# Lukas Warode

## **Education**

Hertie School, M.Sc. Data Science for Public Policy

2021 - 2023

University of Bremen, B.A. Political Science (Grade: 1.37)

2017 - 2021

Strongly above-average grades (part of the best 2% of the cohort)

Thesis: "The 2014 and 2019 European Elections in the Context of Second-Order Elections" (Grade: 1.0)

#### **Focus Areas**

- · (Applied) Statistics and Quantitative Methods
- · Comparative Politics
- · Election and Party Research
- · Political Economy

Queen's University Belfast, Exchange Semester

2019

## **Work Experience**

#### Academia

Tutor in Statistics, *University of Bremen* · Faculty of Social Sciences

11/2020 - 03/2021

Research Assistant, University of Bremen · SOCIUM

03/2018 - 12/2020

· Project Careers in Comparison

Prof. Dr. Philip Manow & Dr. Valentin Schröder

· Project ParlGov

Dr. Holger Döring & Prof. Dr. Philip Manow

- · Preparing lecture "Introduction to Comparative Politics"
- · Assisting a research paper

Dr. Alexander Gattig & Prof. Dr. Philip Manow

#### **Private Sector**

Data Journalism Intern, Süddeutsche Zeitung
Data Science Intern, eoda GmbH
Graphic Design Intern, liauw konzept und design

06/2021 - 07/2021

01/2021 - 03/2021

10/2016 - 01/2017

## Volunteering

CorrelAid (Data Science for Good)

06/2019 - today

- · Organizing the *Local Chapter Bremen*
- · Participating in voluntary Data Science projects
- · Presenting (Political) Data Science projects at "Data Meetups"

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Member of the appointment committee, Professorship for Quantitative Methods, University of Bremen · Faculty of Social Sciences

Voluntary activity as an election worker, State of Bremen

05/2019

Voluntary involvement in a community as a group leader, St. Raphael Bremen

2015 - 2017

## **Skills**

## Language

German (mother tongue)

English (fluent | TOEFL iBT · Score: 110/120 · C1 – C2)

French (basics)

## Statistical Packages

R / tidyverse (advanced to semi-professional)

- · Data manipulation
- · Data visualization
- · Statistical methods
- · Interactive tools (R Markdown, Shiny)
- · Project and package development: partycoloR

Stata (advanced)

Mplus (basics)

#### Computer Knowledge

Python (basics)

MS Office – Word, Excel, PowerPoint (basics – advanced)

Adobe Creative Cloud - InDesign, Photoshop, Illustrator, Dreamweaver, Lightroom (basics - advanced)

## **Publications and Projects**

Published

#### **Data Science Projects**

ParlGov Dashboard: R Shiny Dashboard using ParlGov database

- · Comprehensive data visualizations and tables on parties, elections and cabinets
- · Source Code

#### **Articles**

Schnelltests liefern mangelhafte Ergebnisse, Süddeutsche Zeitung, co-author: Markus Hametner

Warum die Impfkampagne stockt, Süddeutsche Zeitung, co-authors: Simon Groß, Berit Kruse and Sören Müller-Hansen

Prospective

Co-authorship with Prof. Dr. Philip Manow on results from project Careers in Comparison

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